

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	goniochromatic same pigment same layer same "low refractive"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:16
S2	0	(goniochromatic same pigment) and (layer same "low refractive" same "polar solvent")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:41
S3	0	(goniochromatic same pigment) and (layer same "polar solvent")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:42
S4	2	(goniochromatic same pigment) and "polar solvent"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:43
S5	4149	layer same "polar solvent"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:43
S6	0	S5 and goniochromatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:43
S7	1	S5 and "luster pigment"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:44
S8	7	(("5958125") or ("5673086") or ("5234496")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:46
S9	19	"luster pigment" same silane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:51

## EAST Search History

S10	11	S9 and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:47
S11	106	"luster pigment" and silane and (solvent or "ethylene glycol")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:57
S12	18	S11 and goniochromatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:58
S13	40	"luster pigment" and silane and "ethylene glycol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 10:57
S14	3	S13 and goniochromatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 11:00
S15	101	(("6299979") or ("5733364") or ("6139614") or ("6193794") or ("5958125") or ("6063179") or ("6280520") or ("6533857") or ("6579355") or ("6620233") or ("6884289") or ("6369147") or ("6436538") or ("5026429") or ("6630018") or ("7060126") or ("6984682") or ("5763086") or ("5624731") or ("6156388") or ("5607504") or ("6268029") or ("3692768") or ("4797308") or ("5624486") or ("6132504") or ("6783584") or ("7014700") or ("4297405") or ("5411586") or ("5565024") or ("6706330") or ("3819566") or ("4146403") or ("4373963") or ("4840677") or ("4842848") or ("4867795") or ("4910235") or ("4952245") or ("5273576") or ("5277711") or ("5364467") or ("5401306") or ("5501731") or ("5565025") or ("5573584") or ("5611851") or ("5626661") or ("5662738")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/14 17:06

## EAST Search History

S16	98	((("5693135") or ("5702518") or ("5766335") or ("5837359") or ("6139613") or ("6238471") or ("6340723") or ("6416573") or ("6517628") or ("6544713") or ("6562323") or ("6596447") or ("6599669") or ("6656259") or ("6840993") or ("6875264") or ("6899757") or ("7045007") or ("6262147") or ("6319557") or ("6251553") or ("6391507") or ("6398862") or ("6406528") or ("6648956") or ("6328950") or ("6332943") or ("5749957") or ("5898043") or ("6168864") or ("5223360") or ("4457784") or ("4490179") or ("4603047") or ("4867793") or ("5302199") or ("5322561") or ("5344486") or ("5354374") or ("5362315") or ("5441564") or ("5945035") or ("6108051") or ("6291551") or ("6599355") or ("6692561") or ("6719838") or ("6894086") or ("7019048") or ("6287743")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/14 17:07
S17	111	((("6335144") or ("6337131") or ("6365660") or ("6379857") or ("6296903") or ("6440340") or ("3839253") or ("4328040") or ("4452720") or ("4828826") or ("5855660") or ("6064487") or ("6056815") or ("5213618") or ("6156379") or ("6299993") or ("6458463") or ("6472020") or ("6346551") or ("4938954") or ("4981759") or ("5800607") or ("6080479") or ("5225195") or ("5480481") or ("5637427") or ("5908669") or ("5912052") or ("5944886") or ("5948155") or ("6099629") or ("6120590") or ("6171381") or ("6294592") or ("6409815") or ("6428856") or ("6544323") or ("6616741") or ("6635312") or ("5908667") or ("6153054") or ("4814208") or ("4292087") or ("5261955") or ("5897698") or ("5934513") or ("3840383") or ("4116628") or ("4341565") or ("4418099")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/14 17:07

## EAST Search History

S18	310	S15 or S16 or S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:08
S19	0	S17 and (pigment same goniochromatic same luster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:08
S20	21	S18 and (pigment same goniochromatic same luster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:08
S21	36	S18 and (pigment same goniochromatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:08
S22	162	S18 and (pigment same luster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:09
S23	173	S21 or S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:09
S24	2	S23 and "polar solvent"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:19
S25	38	S23 and "ethylene glycol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:20
S26	12	S18 and (pigment same silane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:11
S27	11	S26 and (solvent or alcohol or glycol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:13

## EAST Search History

S28	1202	pigment same silane same solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:13
S29	2	S18 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:13
S30	0	S20 and "polar solvent"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:19
S31	3	S20 and "ethylene glycol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:22
S32	72	S18 and ("ethylene glycol" or ethanediol or "ethylene dihydrate" or glycol or "monoethylene glycol")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:23
S33	17	S32 and silane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:27
S34	57	(surface adj (modified or modifying)) same pigment same glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:31
S35	57	S34 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:29
S36	0	S35 and (goniochromatic or luster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:29
S37	0	S35 and goniochromatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:29

## EAST Search History

S38	11	S35 and silane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 09:50
S39	14	(surface adj (modified or modifying)) same pigment same "ethylene glycol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:31

## EAST Search History

S40	310	(( "6299979" ) or ( "5733364" ) or ( "6139614" ) or ( "6193794" ) or ( "5958125" ) or ( "6063179" ) or ( "6280520" ) or ( "6533857" ) or ( "6579355" ) or ( "6620233" ) or ( "6884289" ) or ( "6369147" ) or ( "6436538" ) or ( "5026429" ) or ( "6630018" ) or ( "7060126" ) or ( "6984682" ) or ( "5763086" ) or ( "5624731" ) or ( "6156388" ) or ( "5607504" ) or ( "6268029" ) or ( "3692768" ) or ( "4797308" ) or ( "5624486" ) or ( "6132504" ) or ( "6783584" ) or ( "7014700" ) or ( "4297405" ) or ( "5411586" ) or ( "5565024" ) or ( "6706330" ) or ( "3819566" ) or ( "4146403" ) or ( "4373963" ) or ( "4840677" ) or ( "4842848" ) or ( "4867795" ) or ( "4910235" ) or ( "4952245" ) or ( "5273576" ) or ( "5277711" ) or ( "5364467" ) or ( "5401306" ) or ( "5501731" ) or ( "5565025" ) or ( "5573584" ) or ( "5611851" ) or ( "5626661" ) or ( "5662738" ) or ( "5693135" ) or ( "5702518" ) or ( "5766335" ) or ( "5837359" ) or ( "6139613" ) or ( "6238471" ) or ( "6340723" ) or ( "6416573" ) or ( "6517628" ) or ( "6544713" ) or ( "6562323" ) or ( "6596447" ) or ( "6599669" ) or ( "6656259" ) or ( "6840993" ) or ( "6875264" ) or ( "6899757" ) or ( "7045007" ) or ( "6262147" ) or ( "6319557" ) or ( "6251553" ) or ( "6391507" ) or ( "6398862" ) or ( "6406528" ) or ( "6648956" ) or ( "6328950" ) or ( "6332943" ) or ( "5749957" ) or ( "5898043" ) or ( "6168864" ) or ( "5223360" ) or ( "4457784" ) or ( "4490179" ) or ( "4603047" ) or ( "4867793" ) or ( "5302199" ) or ( "5322561" ) or ( "5344486" ) or ( "5354374" ) or ( "5362315" ) or ( "5441564" ) or ( "5945035" ) or ( "6108051" ) or ( "6291551" ) or ( "6599355" ) or ( "6692561" ) or ( "6719838" ) or ( "6894086" ) or ( "7019048" ) or ( "6287743" ) or ( "6335144" ) or ( "6337131" ) or ( "6365660" ) or ( "6379857" ) or ( "6296903" ) or ( "6440340" ) or ( "3839253" ) or ( "4328040" ) or ( "4452720" ) or ( "4828826" ) or ( "5855660" ) or ( "6064487" ) or ( "6056815" ) or ( "5213618" ) or ( "6156379" ) or ( "6299993" ) or ( "6458462" ) or ( "6472020" ) or	OR	OFF	2006/06/18 17:23
9/10/06 10:36:22 AM	C:\Documents and Settings\Charley\My Documents\EAST\workspaces\510962.wsp				Page 7

## EAST Search History

S41	163	S40 and (pigment with (luster or goniochromatic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/18 17:23
S42	3	S41 and (layer with (hydroxyl or amide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/18 17:25
S43	36	S41 and "ethylene glycol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/18 17:25
S44	.9	S43 and silane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/18 17:26
S45	2	("6398862").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/08 15:16
S46	2	("6409815").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/10 09:50